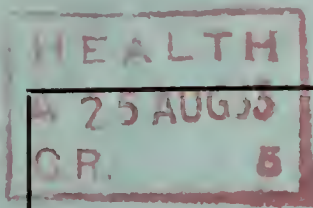


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NEW MILLS  
URBAN DISTRICT COUNCIL



ANNUAL  
REPORT

*of the*  
MEDICAL OFFICER OF HEALTH  
and THE SANITARY INSPECTOR

*for the Year*  
1952

Bailey Printers (New Mills) Ltd. Union Road, New Mills.  
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NEW MILLS  
URBAN DISTRICT COUNCIL

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# ANNUAL REPORT

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MEDICAL OFFICER OF HEALTH  
and THE SANITARY INSPECTOR

*for the Year*  
1952

## Public Health Committee, 1952

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Chairman: Councillor Dr. L. MILLWARD.

Vice-Chairman: Councillor R. WHITEHEAD.

Councillor F. BONSELL

„ F. S. KITCHEN  
„ G. S. HYDE  
„ W. GREEN  
„ K. R. GORDON  
„ J. POTT  
„ W. A. LEIGH  
„ R. HOGGINS  
„ J. D. BEARD  
„ R. FENTON

# New Mills Urban District Council

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## ANNUAL REPORT

of the

### MEDICAL OFFICER OF HEALTH

for the Year 1952

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Medical Officer of Health :  
J. A. W. REID, M.B., CH.B., D.P.H.

Sanitary Inspector, Shops Act Inspector,  
and Meat Inspector :  
A. P. BATES, M.S.I.A., A.R. SAN. I.

---

Health Department,  
Spring Bank,  
New Mills.  
June, 1953.

TO THE CHAIRMAN AND MEMBERS OF  
NEW MILLS URBAN DISTRICT COUNCIL.

Gentlemen,

Owing to the temporary vacancy which exists in the office of Medical Officer of Health, it is my pleasure to present the Annual Report on the Public Health for the year 1952.

In so doing I wish to thank the Chairman and Members of the Health Committee for their interest and help in the administration of the Health Department.

I am, Gentlemen,  
Your obedient Servant,  
A. P. BATES.  
Sanitary Inspector.

## Section A—Statistics and Social Conditions of the Area.

### AREA.

Area (in acres) 5,242.

Registrar General's estimate of residential population mid-year 1952 : 8, 386.

Number of inhabited houses (end of 1952)—2,921

Rateable Value, £47,436.

Sum represented by a penny rate, £185.

The town of New Mills is a centre for the textile printing trade. Textile engraving, bleaching and dyeing employ 40% of the population. Other industries of the scattered township are paper making, metal working, confectionery manufacture, stone quarrying and light engineering.

About half of the urban district is rural in character and is devoted to hill farming and milk production.

Parts of the hamlet of Rowarth and of Ollersett Moor within the urban district are scheduled for inclusion in the Peak District National Park, and are within easy reach of the Kinder Heights popular to all hill climbers.

### *Extracts from Vital Statistics of the Year.*

#### LIVE BIRTHS

			Total	...	M	...	F
Legitimate	...	...	121	...	62	...	59
Illegitimate	...	...	2	...	1	...	1
Birth Rate per 1,000 of the estimated population—14.43							
Birth Comparability factor—1.07.							
Standardised Birth Rate—15.44.							

#### STILL BIRTHS

			Total	...	M	...	F
Legitimate	...	...	4	...	3	...	1
Illegitimate	...	...	0	...	0	...	0

#### DEATHS

			Total	...	M	...	F
Deaths at all ages	...	...	106	...	49	...	57
Deaths from Puerperal Causes			0				
Deaths from Measles (all ages)			0				
Deaths from Whooping Cough							
(all ages)	...	...	0				
Deaths from Diaahoca							
(under 2 years)	...	...	0				

Death Rate per 1,000 estimated population	12.64
Death Comparability factor ... ..	0.88
Standardised Death Rate ... ..	11.12

#### DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE.

All infants per 1,000 live births ... ..	24.79
Legitimate infants per 1,000 live births ...	24.79
Illegitimate infants per 1,000 live births ...	0

A comparison of the vital statistics with those of England and Wales is as follows:—

	Birth R.	Still Birth R.	General Death R.	Infantile Death R.
England and Wales	15.3 ...	0.35 ...	11.3 ...	27.6
New Mills	... 14.43 ...	0.48 ...	12.64 ...	24.79

#### PRINCIPAL CAUSES OF DEATH.

	M	F	% of Total Deaths.
Heart Diseases (all types) ...	23 ...	24 ...	44.34
Vascular Disease of the Nervous System ... ..	6 ...	5 ...	10.38
Malignant Disease ... ..	7 ...	14 ...	19.81
Respiratory Diseases ... ..	2 ...	3 ...	4.72

#### *Section B—General Provison of Health Services for the Area.*

Laboratory facilities are available at the Laboratories of the Derbyshire County Council at Derby and the Public Health Laboratory at Manchester.

The following services under the National Health Service Act, 1946, Section III are provided by Derbyshire County Council:—

- (a) Care of mothers and young children.
- (b) Domiciliary Midwifery Service.
- (c) Health Visiting Service.
- (d) Home Nursing Service.
- (e) Ambulance Service.
- (f) Domestic Help Service.
- (g) Mental Health Service.
- (h) Vaccination and Immunisation.
- (i) Prevention of Illness, Care and After Care.

**RODENT CONTROL.** During the year the Council's sewers received periodic treatment for the extermination of rats; the Ministry of Agriculture and Fisheries' recommended method being employed.

Occupiers of private dwellings continued to avail themselves of the free rodent control service provided by the Council and in



addition to dealing with complaints, the rodent operator continued to survey the area systematically for evidence of infestation.

The following tables show the prevalence of rats and mice during the year and the measures of control adopted:—

	Local Authority	Dwelling Houses	Agricultural	All other (including Business Premises)	Total
I. Total number of properties in Local Authority's District (Notes 1 & 2)	7	2921	69	320	3317
II. Number of properties inspected by the Local Authority during 1952 as a result of					
(a) notification ...	1	52	3	32	88
(b) otherwise ...	7	130	8	6	151
(Notes 1, 2 & 3)					
III. Number of properties inspected (see Sec. II) which were found to be infested by rats (Notes 1, 2 & 3).					
Major ... ..	—	—	1	3	4
Minor ... ..	5	4	2	28	39
IV. Number of Properties inspected (see Sec. II) which were found to be seriously infested by mice (Notes 1, 2 & 3)	—	—	—	—	—
V. Number of infested properties (see Sec. III & IV) treated by the Local Authority (Notes 1, 2 & 3)	7	59	3	31	100
VI. Number of notices served under Section 4—					
(1) Treatment	—	—	—	—	—
(2) Structural Works (i e Proofing) ...	—	—	—	—	—
VII. Number of cases in which default action was taken by the Local Authority following the issue of a notice under Sec. 4	—	—	—	—	—
VIII. Legal Proceedings	—	—	—	—	—
IX. Number of "block" control schemes carried out ...					6

#### NOTES.

Note 1 (a) With the exception of agricultural properties, a property means one which is entered separately in the Valuation Roll for the area.



- (b) Only properties devoted to agricultural or horticultural production, in respect of which returns are made under the Agriculture Act, 1947, are entered as agricultural properties.

- Note 2
- (a) Council houses are entered in Column (2)
  - (b) Premises used by the Local Authority for the purposes of trade are entered in Column 4.
  - (c) Sewers are not included.
  - (d) Combined dwelling and business premises, where occupied by the same person, are regarded as business premises and are entered in Column (4). Where the dwelling and business parts of the premises are in separate occupation, separate entries are made in Columns (2) and (4).

Note 3 For the purpose of completing Sections II, III, IV, and V, each property is entered once only in respect of inspections, infestations or treatments.

**REFUSE COLLECTION AND DISPOSAL.** There is a fortnightly collection in the area. This is too long an interval between collections in an Urban District.

The method of disposal is by controlled tipping.

### *Section C—Sanitary Circumstances of the Area.*

#### **WATER.**

The Urban District is supplied by the Ball Beard, Low Leighton and Morlands Reservoirs.

At the end of the year work was practically finished on the covering of the Ball Beard Reservoir.

The position at Low Leighton did not change from that of last year.

Town's water has been taken to the hamlet of Brookbottom. During dry weather a small pump at Rowarth Brook pumps water up to a storage tank in the Village. The inhabitants draw water for their needs from this tank.

Some of the farms on the hilltops, and in the Rowarth area have their own private supplies, which are potentially open to pollution.

#### **WATER SAMPLES.**

Two samples from the hamlet of Rowarth were taken for chemical analysis. Neither sample showed evidence of the occurrence of active pollution.

51 samples of the Town Main's Supply were taken throughout the year, 49 of these were satisfactory. 20 samples were taken from private supplies, 9 of these were reasonable for the type of supply. Of the remainder one farm has now been connected to the Towns supply. 2 other farms which previously had a private supply are now connected to the Brookbottom supply.

The quantity of water available has been adequate.

The quality of the supply is kept under constant observation by the Water Engineer and the Health Department.

The Water Engineer has kept the hardness of the water under close observation and the pH of the water is tested daily to counteract any plumbo-solvent action.

There are 2,921 dwelling houses in New Mills of which 2,725 are supplied from the public mains direct to the house.

There are no stand pipes.

50 houses were connected to the Town's supply during 1952.

## EXTENSIONS.

The Town's Main was extended to the Hamlet of Brookbottom.

### DRAINAGE AND SEWERAGE.

		Estimated Population involved
No. of Houses in District connected to sewers.....	2,771	8,030
No. of Houses in District not connected to sewers.....	150	345
No. of connections made during year :—		
(a) existing houses	3	11
(b) new houses	47	220
(c) other premises	Nil	
No. of conversions of other closets to W.C's.	11	

### SWIMMING BATHS AND POOLS.

There are no swimming baths in the area.

### CLOSET ACCOMMODATION.

Number of Closets of each type remaining at the end of 1952 :

Privy-middens	...	...	...	13
Water Closets	...	...	...	1,493
Waste Water Closets	...	...	...	494
Pail Closets	...	...	...	36

## ADMINISTRATION OF THE FACTORIES ACTS, 1937 AND 1948.

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspector).

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... ..	7	20	—	—
Factories not included in (i) in which Section 7 is enforced by the Local Authority ... ..	65	80	1	—
Other premises in which Section 7 is enforced by the Local Authority	3	3	—	—
<b>TOTAL</b> ...	<b>75</b>	<b>103</b>	<b>1</b>	<b>—</b>

2. Cases in which DEFECTS were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness ...	1	1	—	—	—
Overcrowding ... ..	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation ...	—	—	—	—	—
Ineffective drainage of floors ... ..	—	—	—	—	—
Sanitary Conveniences					
(a) insufficient ... ..	—	—	—	—	—
(b) unsuitable or defective ...	2	2	—	1	—
(c) not separate for sexes ...	—	—	—	—	—
Other offences against the act ... ..	3	3	—	—	—
TOTAL ..	6	6	—	1	—

### BAKEHOUSES.

There are 14 Bakehouses on the register—all of which were regularly inspected during the year.

### PUBLIC HOUSES.

The licensed premises in the district received inspection during the year. Efforts were continued to improve the washing and sanitary accommodation in licensed premises and improvements were completed during the year.

## Section E—Inspection and Supervision of Food.

### CLEAN FOOD.

Throughout the year the Sanitary Inspector has regularly inspected all Food Premises in order to maintain as high a standard as possible under prevailing conditions.

### CLEANLINESS AND SAFETY OF MILK SUPPLIES.

Details are shown in the table below of the milk sampling carried out. It will be noted that one retailer of milk was found to be selling milk containing tubercle bacilli. The supply was immediately diverted for heat treatment until the affected cows were traced and slaughtered.

Sample	Nature of Test							
	Methylene Blue		Phosphatase Test		Tubercle Bacilli		Turbidity Test	
	+ S.	U.	S.	U.	S.	U.	S.	U.
T.T. Pasteurised ... ..	16	0	16	0	—	—	—	—
Pasteurised ... ..	13	0	13	0	—	—	—	—
Tuberculin Tested ... ..	—	1	—	—	—	—	—	—
Sterilised ... ..	—	—	—	—	—	—	7	—
Accredited ... ..	—	1	—	—	—	—	—	—
Ungraded .. ...	—	—	—	—	17	1	—	—

+ S — Satisfactory :

U — Unsatisfactory.

### ICE CREAM.

40 samples of Ice Cream were taken and graded as follows:—

Grade 1	Grade 2	Grade 3	Grade 4
33	2	3	2

Sampling for sugar and fat continued to be carried out by the County Sampling Officer on behalf of the Council.

The Registration of 3 Ice Cream Premises were cancelled and 2 new ones were registered by the Council.

### FISH FRYING PREMISES.

All fish frying premises were inspected with a view to their registration under the Food and Drugs Act, 1938 Section 14. Of these 3 were immediately registered and one was registered after

certain alterations had been made. Two owners were given a period of grace to bring their premises up to standard but they had not been registered at the end of the year. One shop discontinued the business.

CATERING LICENCES.

By an arrangement with the Food Executive Officer, all premises for which catering licences are sought are first inspected by the Sanitary Inspector, and licences are not granted where there is an adverse report. This is a very useful and helpful arrangement.

INSPECTION OF MEAT AND OTHER FOODS.

There is a Ministry of Food Slaughterhouse in the Urban District where the slaughtering takes place for the Borough of Buxton, the Urban Districts of New Mills and Whaley Bridge and the Rural Districts of Disley and Chapel-en-le-Frith. All animals slaughtered and intended for distribution in New Mills are inspected by the Sanitary Inspector who holds the Royal Sanitary Institute Certificate as an Inspector of Meat and Other Foods.

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known) ... ..	350	351	112	2,194	1
Number inspected ... ..	350	351	112	2,194	1
ALL DISEASES EXCEPT TUBERCULOSIS					
Whole carcasses condemned ... ..	—	2	7	7	—
Carcasses of which some part or organ was condemned ... ..	80	124	4	212	—
Percentage of the number inspected affected with disease other than tuberculosis ... ..	22.85	35.9	9.82	9.98	—
TUBERCULOSIS ONLY					
Whole carcasses condemned ... ..	4	23	3	—	—
Carcasses of which some part or organ was condemned ... ..	110	205	—	—	—
Percentage of the number inspected affected with tuberculosis ... ..	32.57	64.96	2.68	—	—

FOOD CONDEMNED AS UNFIT FOR HUMAN CONSUMPTION.

Food forming a total weight of 6 cwt. 2 Quarter 4 lbs. was voluntarily surrendered and destroyed.



## Section F—Prevalence of, and control over, Infectious and Other Diseases.

During the last 3 months of the year 49 cases of Whooping Cough, 17 cases of Scarlet Fever and 13 cases of Measles were notified.

No outbreaks of Food Poisoning or deaths from this disease were detected.

Terminal disinfection of premises is carried out by formalin fumigation.

Vaccination and immunisations are carried out by local practitioners. Diphtheria immunisations are also performed at High Lea Hall Clinic by a Medical Officer of the County Council.

### NUMBER OF NOTIFICATIONS OF DIPHTHERIA FROM 1913 to 1952.

Year	No. of Cases	Year	No. of Cases
1913	3	1933	10
1914	20	1934	10
1915	10	1935	10
1916	2	1936	6
1917	0	1937	72
1918	0	1938	44 X
1919	51	1939	7
1920	57	1940	8
1921	50	1941	1
1922	16	1942	3
1923	18	1943	0
1924	16	1944	1
1925	8	1945	4
1926	10	1946	0
1927	9	1947	2
1928	11	1948	1
1929	3	1949	0
1930	1	1950	0
1931	7	1951	0
1932	4	1952	0

X — Immunisation commenced.

# NOTIFICATIONS OF INFECTIOUS DISEASES, 1952.

Disease	AGE GROUPS																								Total Notified	Sent to Hospital
	Under 1 year	1	2	3	4	5—10	10—15	15—20	20—25	25—35	35—45	45—60	60—65	Over 65 yrs.												
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Scarlet Fever	1	1	1	5	1	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—
" (Influenza)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—
Cerebro Spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	—	1	4	3	5	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	20	—
Whooping Cough	4	6	4	6	13	18	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52	—
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pulmonary T.B.—	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	—	—
Notified	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1—4	5
Died	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1—1	—
Non Pulmonary T.B.—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Notified	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1—1	2
Died	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

One Tuberculosis death was not notified.

I am, Gentlemen,  
Your obedient Servant,  
J. A. W. REID.  
Medical Officer of Health.







